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Poll #2. Now, how much have you use podcasts or webcasts in your teaching?

- a. Never.
- b. Just once or twice.
- c. Many times.
- d. All the time.

Poll #3: Will instructors be replaced by shared online video and audio?

- a. Definitely not!
- b. I will wait and see...
- c. Perhaps some instructors might.
- d. Most entry level instructors will likely be replaced.
- e. All instructors should fear losing their jobs.

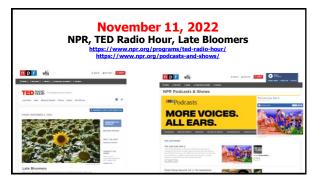
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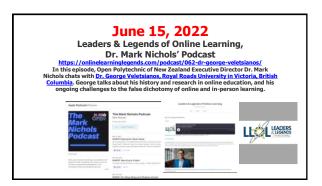




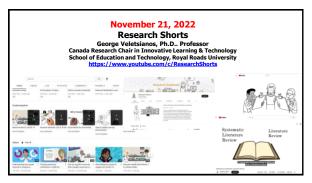








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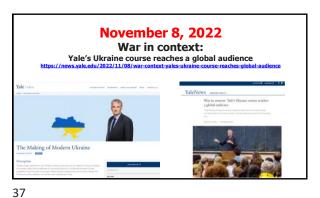












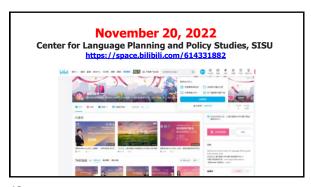




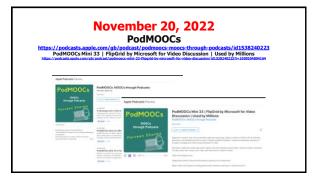












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Pedagogical Uses of Podcasts

- 1. Replace some course readings.
- 2. Podcast reenactments.
- 3. Use of podcasts to back up different sides of debates or to start debates.
- 4. Remix episodes and explore themes and common issues.
- 5. Support asynchronous discussion.
 6. Add multimedia component to student papers.
- 7. Interview the podcast hosts and guests.
- 8. Identify new discoveries and trends in the field.
- 9. Favorite podcast show competitions.
- 10. Supplement class lectures or presentations.

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Pedagogical Benefits of Podcasts (Palenque, 2016, Journal of Instructional Research)

- 1. Promotes active listening.
- 2. Expands vocabulary.
- 3. Support active, social, and creative aspects of learning.
- 4. Provides opportunities for reflection.
- 5. Aligns with self-paced and independent learning.
- 6. Helps chunk learning and connect to what you know.
- 7. Fosters audience awareness and social cognition
- 8. Potential for audio feedback to learners.
- 9. Provides alternative to reading.
- 10.Fosters planning skills.



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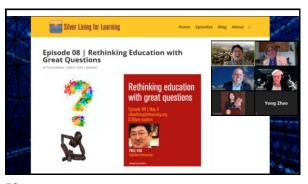


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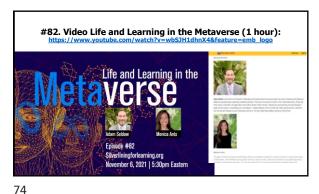
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Pedagogical Uses of Silver Lining for Learning (SLL) Videos/Webcasts

Silver Lining for Learning. Each Saturday, we feature people or a project related to the field of educational technology that offers a ray of hope during the COVID-19 pandemic. Those selecting this option should watch at least five Silver Lining for Learning episodes. If you select this option, you are to write a 4-5 page single spaced reflection (perhaps 2,000-3,000 words or more) of the insights, concerns, commonalities, disagreements, suggestions, trends, experiences, projects, and technologies mentioned by these thought leaders.

Pedagogical Uses of the Silver Lining for Learning Videos/Webcasts

- 1. Watch 1 or more SLL episodes and write review or reflection papers.
- 2. Watch 5 or more episodes and look for themes or common issues.
- 3. Draft educational change models, frameworks, or systems.4. Assign students to interview one or more prior SLL participants
- 5. Draft mini-chapters based on 10 or more of these interviews into a book.
- 6. Invite one or more SLL participants to class for a chat or interview.
- Based on one or more SLL shows have class draft a set of future trends papers.
- Remix episodes with most informative aspects of videos to create a theme video.
 Hold online discussion forums on various episodes.
- 10.Create online role play or debate activities based on different episodes.
- 11.Have students interview (i.e., a follow-up) one of more of the people from an SLL show for a second set of videos or a set of reflection papers.
- 12.Assign students to categorize, tag, rank, or organize the SLL videos.

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Why Use Video?

- David Ausubel (1978) argued that knowledge was hierarchically organized.
- New learning concepts and ideas to be subsumed under or anchored within prior learning experiences (i.e., meaningful info must be related to what already know).
- Advance Organizers: Per Ausubel, we must provide a context, richer, deeper learning.





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Why Use Shared Online Video?

- Dual coding theory (learning information verbally and visually is more richly stored): Alan Paivio.
- 5. Anchored instruction and macrocontexts: John Bransford and colleagues.
- 6. Multimedia theory: Richard Mayer.

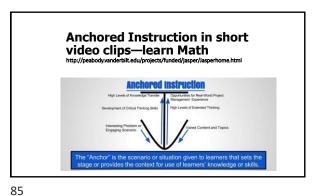


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Anchored Instruction in short video clips—learn Math The Jasper Series September 19 Page 19 P



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Ten Pedagogical Uses of Shared Online Videos

- 1. Pause and Reflect
- 2. Key Concept Reflections
- 3. Video Anchor or Starter
- 4. Video Capstone or Ending
- 5. Online Weekly Content Previews and Discussions



More Uses of Shared Online Videos

- 6. Rank or Evaluate Anchor Archives
- 7. Student Anchor Creator Competitions
- 8. Concept or Technology Demonstrations
- 9. Anchor Video Debates

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10. Anchor Creator Interviews



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AECT Legends and Legacies http://aectlegends.org/ **AECT** Legends and Legacies



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Pedagogical Uses of the Legacies and Legends Project

http://aectlegends.org/about.php

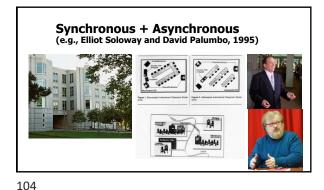
Legends and Legacies project: Those selecting this option should watch video interview reflections or presentations from at least five leaders in the field of instructional and educational technology (e.g., Robert Reiser, Mike Molenda, Charlie Reigeluth, David Merrill, Michael Spector, Mendel Sherman, Marcy Driscoll, Robert Gagne, Rita Richey, Phil Harris, Robert Mayer, David Jonassen, Tom Reeves, Mike Hannafin, Kay Persichitte, Kyle Peck, etc.). If you select this option, you are to write a 4-5 page single spaced reflection (perhaps 2,000-3,000 words or more).

Pedagogical Uses of Shared Online Videos

- 1. Watch and write review papers
- 2. Watch and look for themes or common issues
- 3. Draft educational change models, frameworks, or systems
- 4. Interview prior participants
- 5. Draft mini-chapters based on episodes into a book
- 6. Write future trends papers
- 7. Remix episodes
- 8. Tag, rank, or categorize the episodes
- Online discussion forums on episodes
 Online role play or debate different episodes

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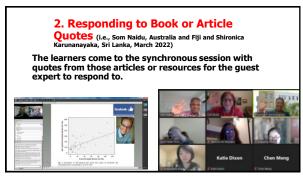




1. Expert Presentations with Audience **Questioning and Commenting** The guest expert makes a formal or semi-formal presentation of ideas, activities, cultural norms and practices, or research to the class. January 24, 2022, video: 1:07:37: https://youtu.be/IK9dHe4G9nc, R678 Week 3 Dr Mikhail Fominykh in Norway on AR; Mikhail's Homepage: mikhailfominykh.com

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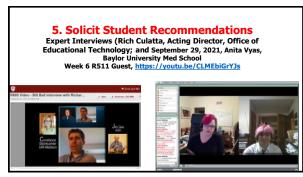






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9. Expert Session Archive Reviews and Discussions

A class might watch one or more guest expert sessions from a previous semester and form discussion groups based on controversial, confusing, or complex aspects of such sessions.

September 26, 2021, Week 6 Authentic Learning with Tom Reeves (1:12:24), https://www.youtube.com/watch?v=5pSZJiW3XTw

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From: Yin, Danqing <danqing.yin@ku.edu>
Sent: Tuesday, November 22, 2022 11:24 AM
To: Bonk, Curtis Jay <cjbonk@indiana.edu>
TEDx Peking University Theme: The Aha! Moment
https://www.ted.com/tedx/events/14724

I used to be a TEDx event organizer where my team invited nine speakers from education, technology, and entrepreneurship fields to share their "aha moment";
The event I curated in 2015 for my university community to learn sparkling ideas:



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